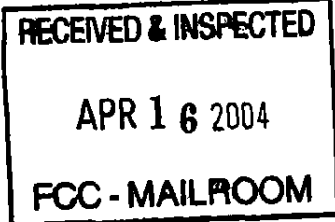


BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

In the Matter of :

Amendment of Section 73.202(b)
Table of Allotments
FM Broadcast Stations
(Maricopa, California)

TO: The Chief, Allocations Branch

PETITION FOR RULE MAKING

Comes now, 105 Mountain Air, Inc., through its consultant, to respectfully request that the Commission institute rule making proceedings to change the FM Table of Allotments at Maricopa, Kern County, California. 105 Mountain Air, Inc., hereby respectfully requests that the Commission accept the instant petition for rule making to change the FM Table of Allotments as follows:

<u>CITY</u>	<u>EXISTING CHANNELS</u>	<u>PROPOSED CHANNEL</u>
Maricopa, California	235 A	235 A, 245 A

In support whereof, the following is shown:

1. 105 Mountain Air, Inc. respectfully requests that the Commission allot FM channel 245 A to Maricopa, Kern County, California as that city's second local FM radio service.

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List ABCDE
fm-mb
04-86

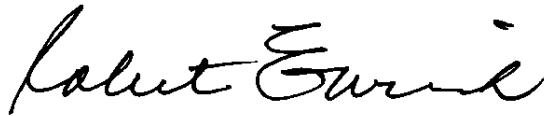
2. As required, the petitioners consultant has attached a complete technical exhibit and FM Channel Study. The attached exhibits provide proof that the proposed allocation of FM channel 245 A to Maricopa, Kern County, California meets or exceeds all of the Commission's Rules and Regulations regarding FM allocations and is in full compliance with the mileage separation requirements of 47 CFR, Sections 73.207 and 73.208 at the requested reference point co-ordinates, 7 KM (4.3 Miles) South of the city of Maricopa. This site is an existing FM broadcast station transmitter site and would provide the community of Maricopa in excess of the required 70 dBu signal, as required by the Commission. All exhibits to support these facts have been attached to this petition.

In conclusion, 105 Mountain Air, Inc., hereby respectfully requests that the Commission amend the FM Table of Allotments to add FM channel 245A to serve the incorporated city of Maricopa, Kern County, California as an additional local radio service.

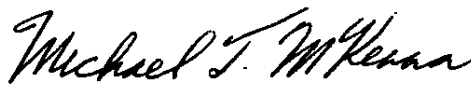
If allotted, 105 Mountain Air, Inc., hereby confirms its intention and willingness to apply to the Commission for use of the requested channel. 105 Mountain Air, Inc., hereby confirms under oath, that all statements of fact are true and correct when made and comply with section 1.17 of the Commission's Rules.

Dated: 03/10/2004

Respectfully,

A handwritten signature in black ink, appearing to read "Robert Eurich".

Robert Eurich
President
105 Mountain Air, Inc.
7179 N. Van Ness
Fresno, California 93711

A handwritten signature in black ink, appearing to read "Michael T. McKenna".

Michael T. McKenna
Technical Consultant
McKenna Communications, Inc.
P. O. Box 90277
Long Beach, California 90809-GMF

TECHNICAL EXHIBIT
PROPOSED FM RULE MAKING
MARICOPA, CALIFORNIA

This proposed rulemaking, filed on behalf of 105 Mountain Air, Inc., seeks to have the Commission add FM channel 245 A allotted to serve the city of Maricopa, in western Kern County, California. The addition of FM channel 245 A would be the second commercial radio channel assigned to the community.

The petitioner requests that channel 245 A be allotted to Maricopa, California using a reference point coordinate of 35 degrees 00 minutes 02 seconds North Latitude by 119 degrees 22 minutes 29 seconds West Longitude. This requested reference point is 6.8 km (4.3 miles) southeast of the city of Maricopa. The proposed allocation requires a site restriction. The proposed reference point is an existing FM broadcast transmitter site and confirms that the allocation is possible and would provide a 70 dBu contour over the entire community of license. Exhibit E-1 is attached as an exhibit to confirm this fact. Exhibit E-2 is a FM Channel Study for the requested FM channel of 245 A that confirms that the proposed rule making request conforms to all of the Rules and Regulations of the Commission in regards to FM allocations. Respectfully submitted

Dated: 03/15/2004



Michael T. McKenna
McKenna Communications, Inc.

EXHIBIT E-1
16.2 KM Radius from Proposed Reference Points

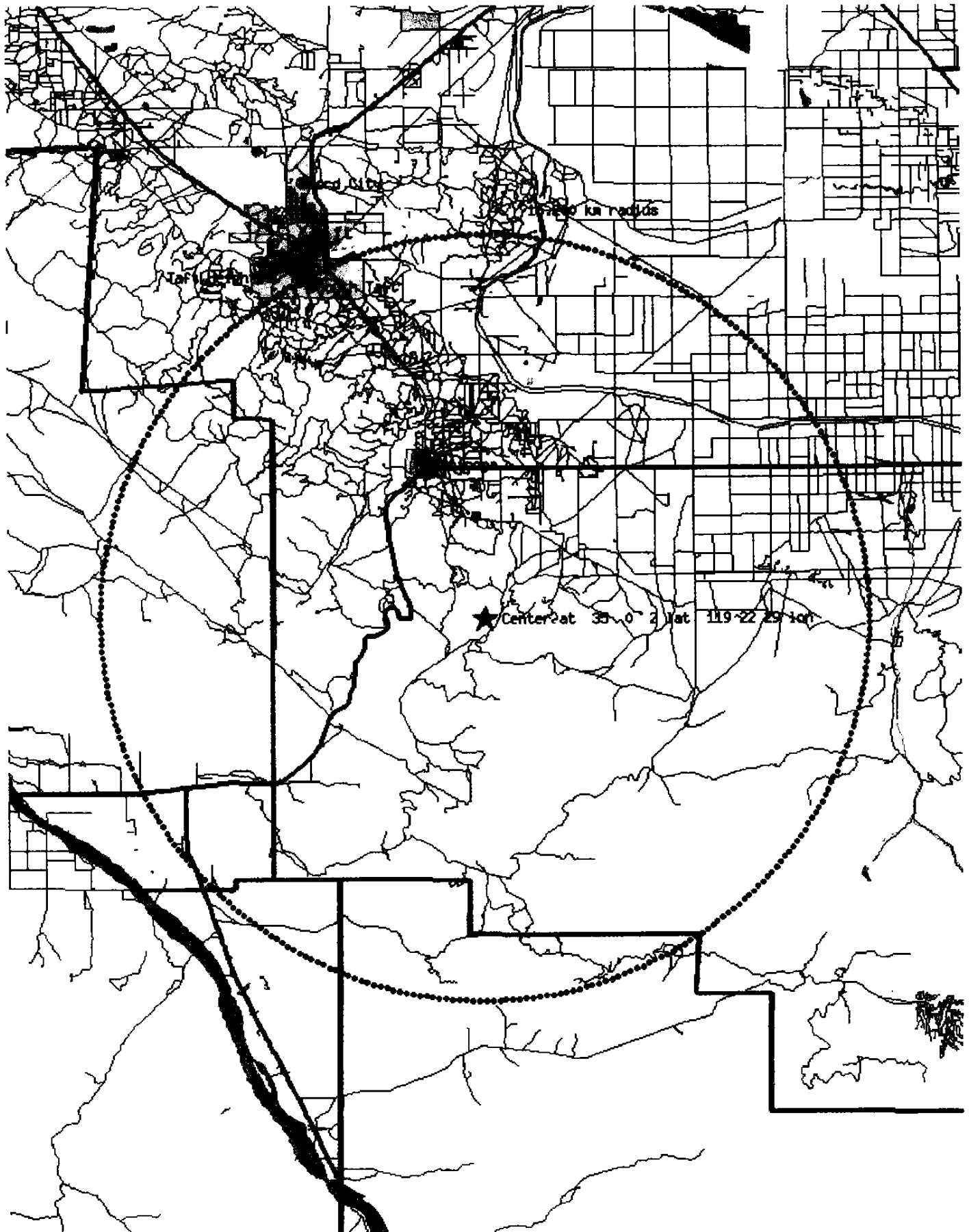


EXHIBIT E-2
FM Channel Study
35-00-02 N X 119-22-29 W
Maricopa, California

Channel: 245

	Ch.	MHz	Call	City of License	Cls	Sta	Dist	Req	Clear	Bear
☐	242	96.3	KXOI-FM	LOS ANGELES CA US	B	L	147.9	69.0	78.9	133.2
	Proposed to Mexico as C on 910620-Accepted by Mexico 920228									
☐	242	96.3	KUBB	MARIPOSA CA US	B	L	287.2	69.0	218.2	348.4
☐	242	96.3	KXOL-FM	LOS ANGELES CA US	B	C	142.5	69.0	73.5	130.5
☑	243	96.5	KKXX-FM	BAKERSFIELD CA US	B	L	69.7	69.0	0.7	39.1
	Grandfathered at 50 kW ERP and 152 meters HAAT									
☑	244	96.7	KCZN	SANTA PAULA CA US	A	L	80.9	72.0	8.9	157.7
☐	244	96.7	KCAL-FM	REDLANDS CA US	A	L	211.3	72.0	139.3	114.5
	Accepted by Mexico as Class B on 940215									
☐	244	96.7	KCZN-FM1	VENTURA CA US	D	L	79.2	0.0	79.2	174.5
	ERP exceeds the maximum allowed under International Agreements									
☐	244	96.7	KEZL	FOWLER CA US	B1	L	190.7	96.0	94.7	350.4
☑	244	96.7	KCZN	SANTA PAULA CA US	A	C	80.9	72.0	8.9	157.7
	Proposed to Mexico as Class B1 950811-Accepted by Mexico 960401									
☐	244	96.7	KSYV	SOLVANG CA US	A	L	82.9	72.0	10.9	238.3
☐	244	96.7	KWIZ	SANTA ANA CA US	A	L	196.9	72.0	124.9	132.2
	Accepted by Mexico as Class B 980921									
☐	244	96.7	KSYV	SOLVANG CA US	A	C	88.5	72.0	16.5	247.3
☐	244	96.7	NEW	MERCED CA US	D3	A	285.7	0.0	285.7	340.8
☐	244	96.7	NEW	EL PASO DE ROBLES (P CA US	D4	A	143.2	0.0	143.2	300.5
☐	245	96.9	KWAV	MONTEREY CA US	B	L	265.0	178.0	87.0	310.7
	GRANDFATHERED @ 18KW AND 747M HAAT									
☐	246	97.1	KSEQ	VISALIA CA US	B	L	185.6	113.0	72.6	12.0
☐	246	97.1	KLSX	LOS ANGELES CA US	B	L	147.5	113.0	34.5	125.4
	Proposed to Mexico as C 910610-Accepted by Mexico 911015									
☐	246	97.1	KLRM	SAN LUIS OBISPO CA US	B1	L	123.3	96.0	27.3	289.3
☐	247	97.3	(NoCall)	MCFARLAND CA US	A	V	74.4	31.0	43.4	2.3
	247	97.3	(NoCall)	COALINGA CA US	A	V	164.6	31.0	133.6	325.0
☐	247	97.3	RMDD-116	TRONA CA US	A	N	200.7	31.0	169.7	64.4
☑	248	97.5	KMGQ	SANTA BARBARA CA US	B	L	75.1	69.0	6.1	225.3
	GRANDFATHERED AT 17.5KW @ 890M HAAT									
☐	248	97.5	KLYY	RIVERSIDE CA US	B	L	221.9	69.0	152.9	112.0
	Proposed as Class C to Mexico 960621-Accepted by Mexico 960911									
☐	248	97.5	KABX-FM	MERCED CA US	B	L	280.0	69.0	211.0	346.0



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Distance, Bearing Between Two Sets of Coordinates

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Find Distance and Azimuths Between 2 Sets of Coordinates – Results

Distance between

N Latitude 35 3 31.00, W Longitude 119 24 0.00 (Point 1)

and N Latitude 35 0 2.00, W Longitude 119 22 29.00 (Point 2)

6.841 kilometers; 4.251 miles

Azimuth from point 1 to point 2 = 160.37°

Azimuth from point 2 to point 1 = 340.38°

[Another Distance Computation?](#)

Use [Sprong](#) to find the terminal or end coordinates, given a bearing and a distance.

This program is located at <http://www.fcc.gov/fcc-bin/audio/distance.html>

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Please send comments via standard mail to the Federal Communications Commission, Consumer and Governmental Affairs Bureau, 445 12th Street, S.W., Washington, D.C., 20554. Questions can also be answered by calling the FCC's National Call Center, toll free, at 1-888-Call FCC (1-888-225-5322).

Federal Communications Commission
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Washington, DC 20554
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